OIPE IAP55
MAR 20 2006
PATENT & TRADEMARK OFFICE

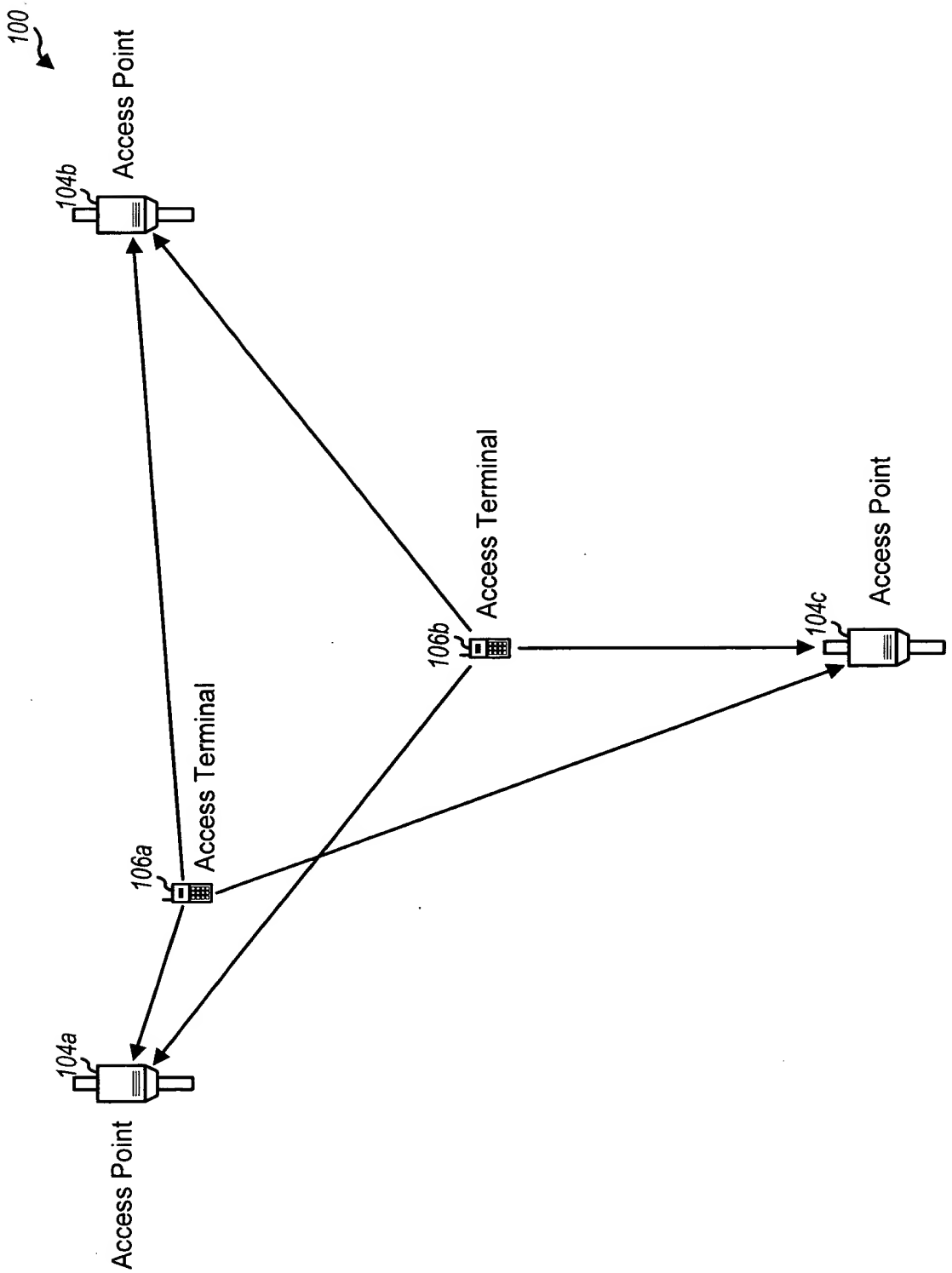

FIG. 1

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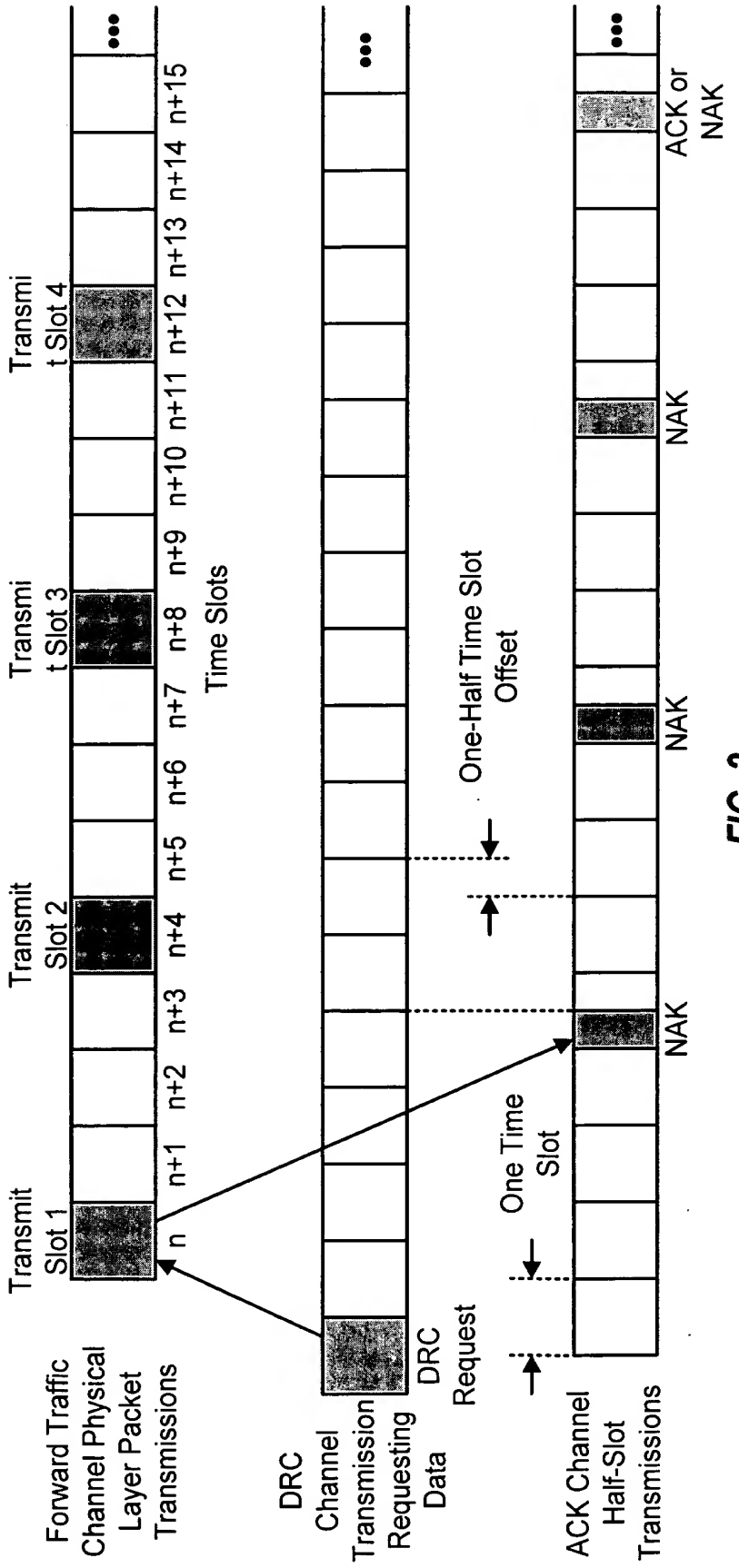

FIG. 2

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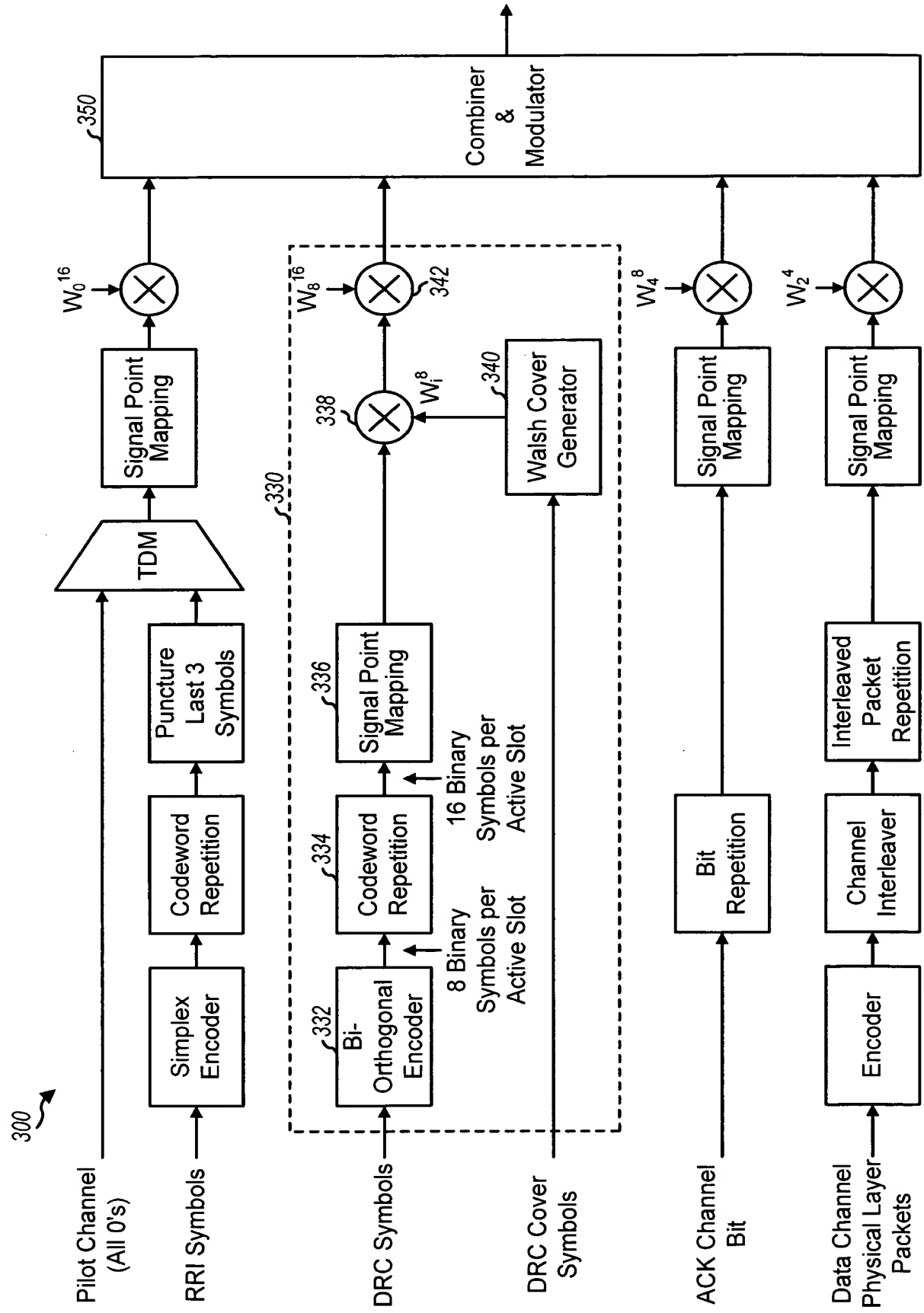

FIG. 3

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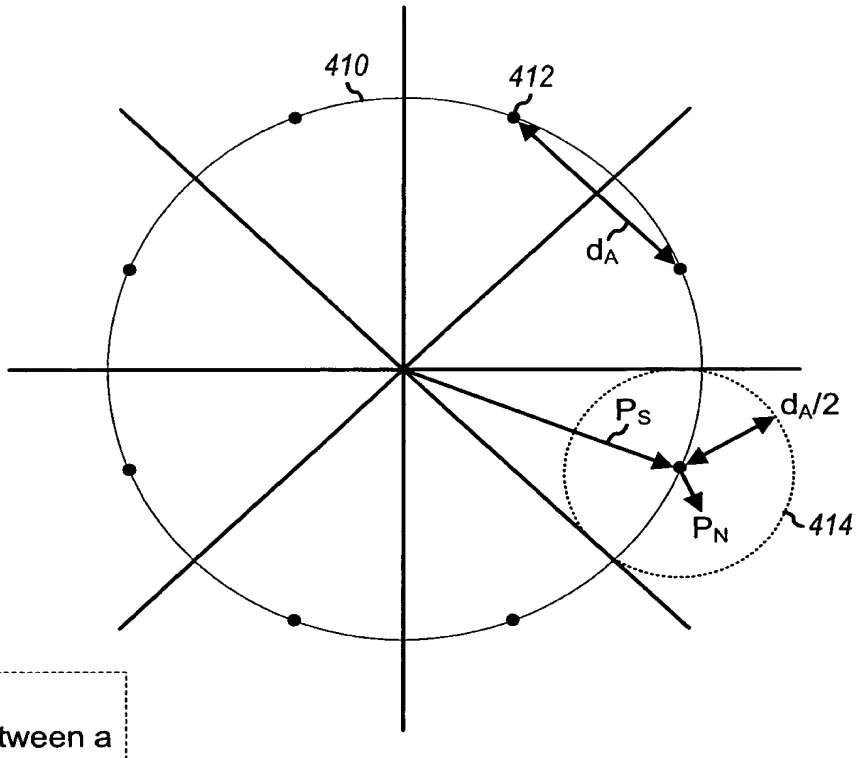

412 = Codeword
d_A = Distance between a pair of adjacent codewords
P_S = Transmit Power
P_N = Noise

FIG. 4A

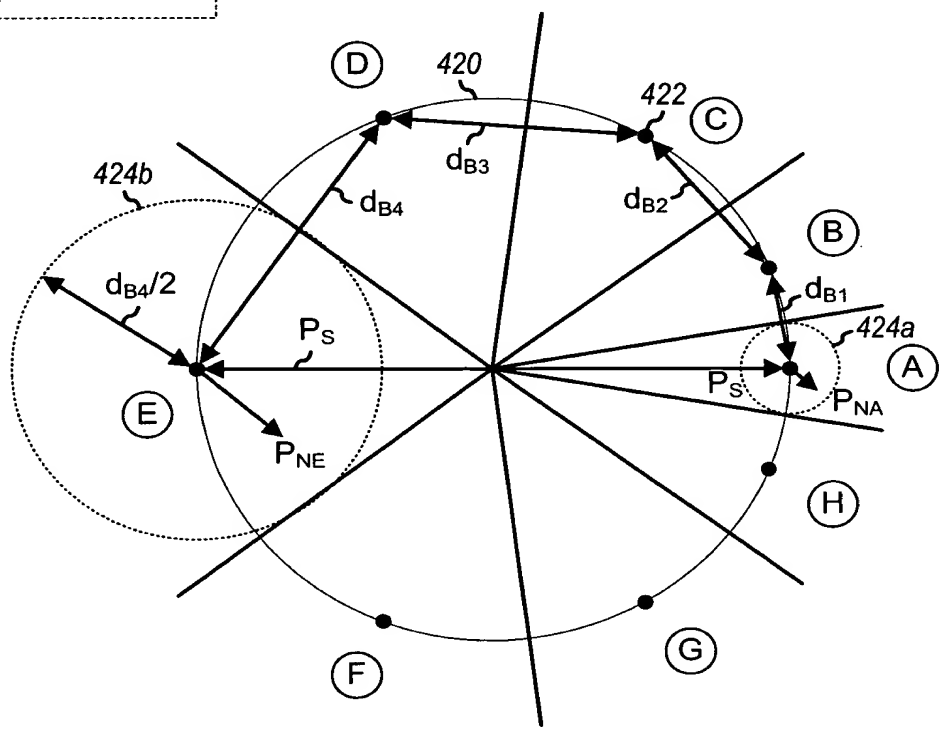

FIG. 4B

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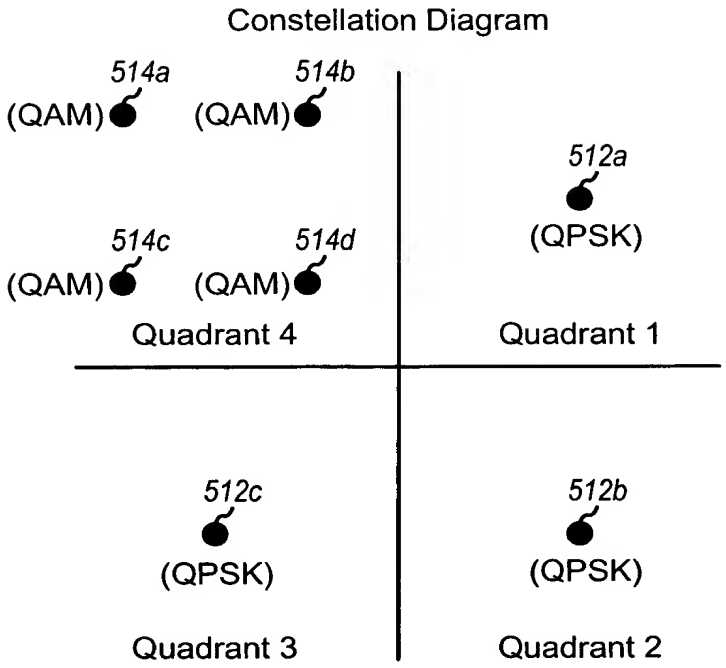

FIG. 5A

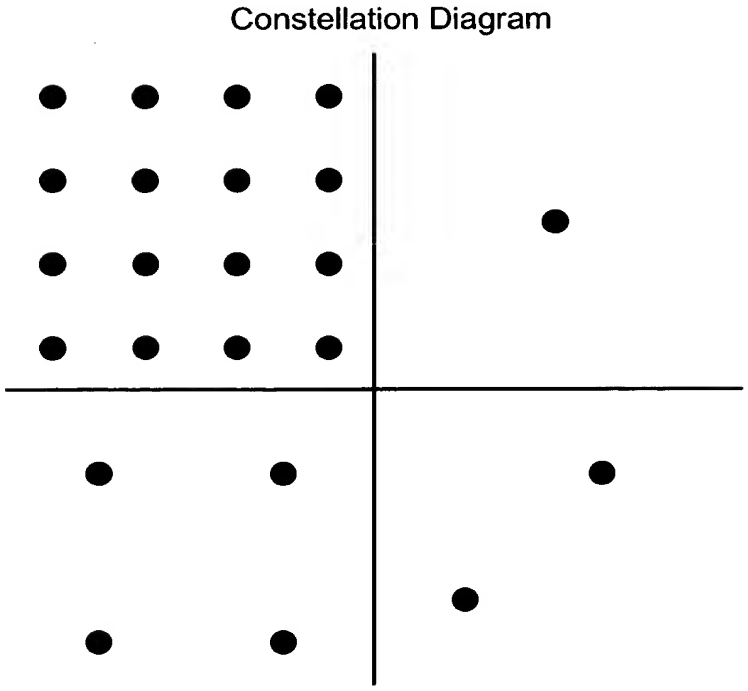

FIG. 5B

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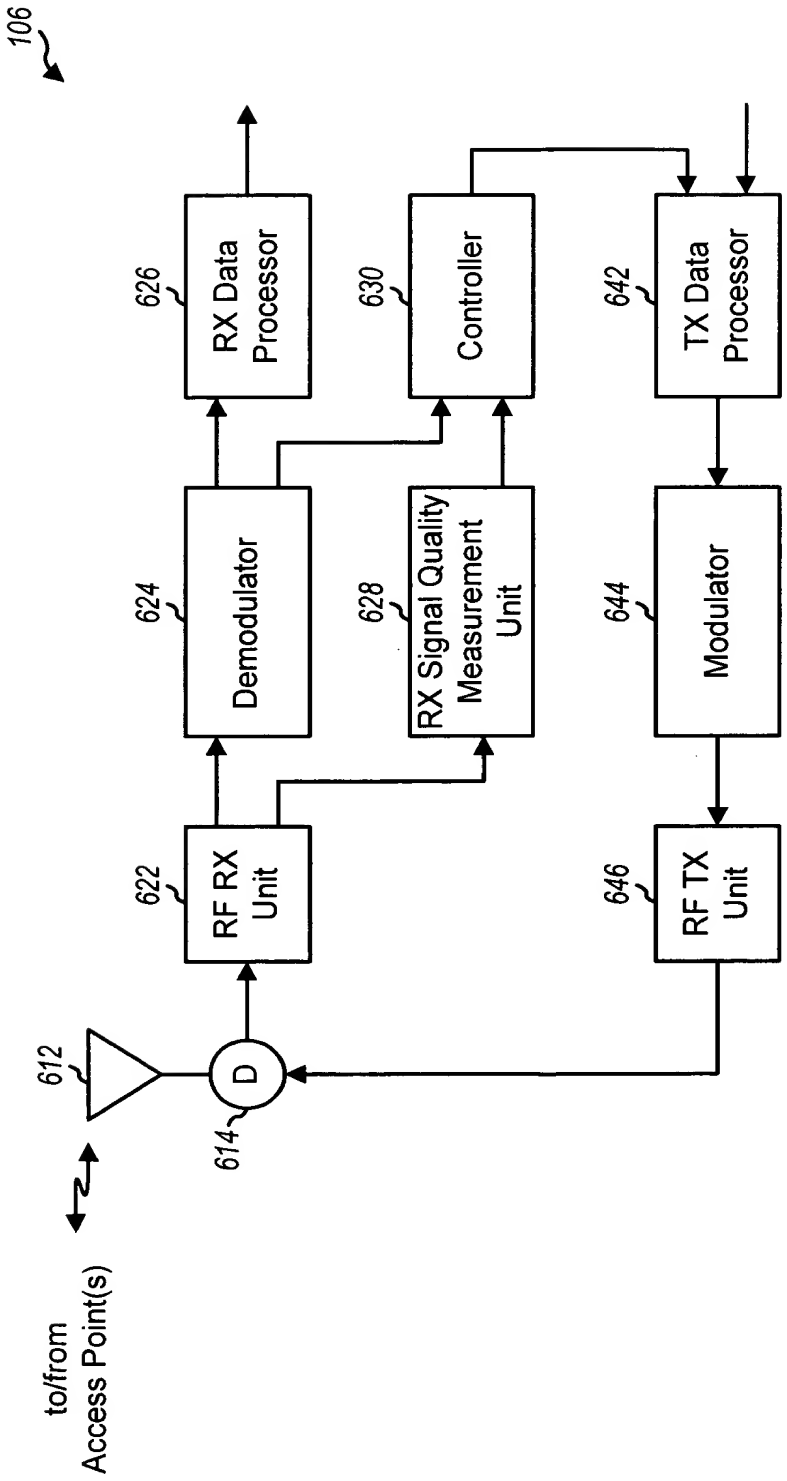

FIG. 6A

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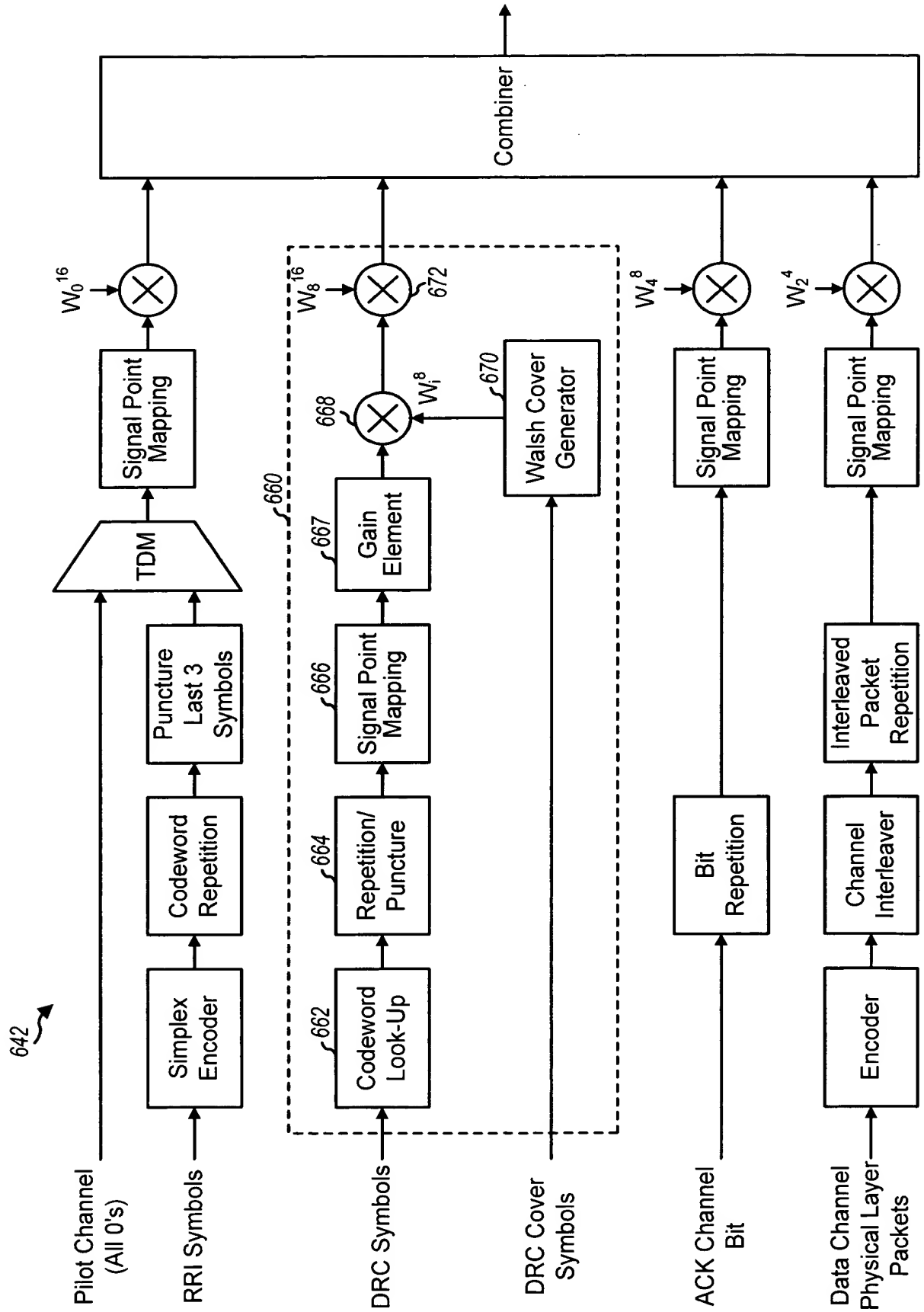

FIG. 6B